

(12) United States Patent Himmel, IV et al.

(54) FOAM CORD FOR SEATING FOAM STABILITY AND RIGIDITY

(71) Applicant: Ford Global Technologies, LLC,

Dearborn, MI (US)

(72) Inventors: Joseph August Himmel, IV, Livonia,

MI (US); Michael A. Hulway, Grosse

Pointe Woods, MI (US)

Assignee: Ford Global Technologies, LLC,

Dearborn, MI (US)

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See application file for complete search history.

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Primary Examiner — Syed A Islam (74) Attorney, Agent, or Firm — Vichit Chea; Price Heneveld LLP

ABSTRACT

A vehicle seating assembly includes a seatback having a frame that provides structural integrity to the seatback and operably couples the seatback to a vehicle floor. A carrier is operably coupled to the frame. A foam cushion assembly is operably coupled to the carrier. The foam cushion assembly includes an upper portion, a lower portion, a first side bolster, and a second side bolster. A continuous semi-rigid foam cord is formed in the foam cushion assembly. The foam cord extends through a forward periphery of the upper portion, the lower portion, the first side bolster, and the second side bolster. The foam cord is configured to add structural rigidity to the seatback.

17 Claims, 5 Drawing Sheets

